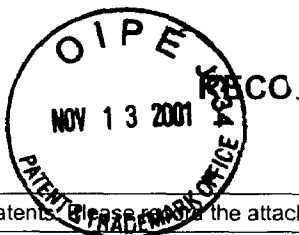


11-20-2001




Substitute Form PTO-1595  
 Attorney Docket No.: 12732-066001  
 Client's Ref. No.: US5136



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**PATENTS ONLY**

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Commissioner for Patents. Please attach the attached original document(s) or copy(ies).

1. Name of conveying party(ies): <b>Jun Koyama</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): <b>Semiconductor Energy Laboratory Co., Ltd.</b> <b>398 Hase Atsugi-shi</b> <b>Kanagawa-ken 243-0036</b> <b>JAPAN</b> Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: Response to notice of non-recording of document Execution Date: July 30, 2001						
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <u>09/924,610</u> B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
5. Name/address of party to whom correspondence concerning document should be mailed: <b>JOHN F. HAYDEN</b> <b>Fish &amp; Richardson P.C.</b> <b>601 Thirteenth Street, NW</b> <b>Washington, DC 20005</b>		6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. <input checked="" type="checkbox"/> Previously paid 8. Deposit Account No.: 06-1050 <input checked="" type="checkbox"/> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.				
DO NOT USE THIS SPACE						
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">           John F. Hayden  <u>Reg. No. 37,640</u>            Name of Person Signing         </td> <td style="width: 30%; text-align: center;">             Signature         </td> <td style="width: 40%; text-align: right;"> <u>November 13, 2001</u>            Date         </td> </tr> </table>				John F. Hayden <u>Reg. No. 37,640</u> Name of Person Signing	 Signature	<u>November 13, 2001</u> Date
John F. Hayden <u>Reg. No. 37,640</u> Name of Person Signing	 Signature	<u>November 13, 2001</u> Date				
Total number of pages including coversheet, attachments and document: 2						

40074657.doc

**PATENT**  
**REEL: 012308 FRAME: 0513**

## ASSIGNMENT

For valuable consideration, I, Jun KOYAMA of Atsugi, Kanagawa, Japan hereby assign to Semiconductor Energy Laboratory Co., Ltd., a Japanese corporation having a place of business at:

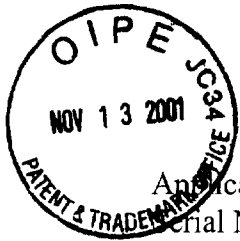
398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled DISPLAY DEVICE AND METHOD OF DRIVING THE SAME filed \_\_\_\_\_, and assigned U.S. Serial Number \_\_\_\_\_, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Signature: Jun Koyama

Name: Jun KOYAMA

Date: 07/30/2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jun Koyama

Art Unit : 2811

Serial No. : 09/924,610

Examiner : Unknown

Filed : August 9, 2001

Title : DISPLAY DEVICE AND METHOD OF DRIVING THE SAME

U.S. Patent and Trademark Office

**Assignment Division**

**Box Assignments—CG-4**

1213 Jefferson Davis Highway

Suite 320

Washington, D.C. 20231

**RESPONSE TO NOTICE OF NON-RECORDATION OF DOCUMENT**

In response to the Notice of Non-Recordation of Document mailed October 12, 2001, Applicant submits herewith a copy of the notice and a recordation cover sheet identifying the application number of the instant application. A notice of recordation is respectfully requested.

No fee is believed to be due. Please apply any charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 13, 2001

  
\_\_\_\_\_  
John F. Hayden  
Reg. No. 37,640

Fish & Richardson P.C.  
601 Thirteenth Street, NW  
Washington, DC 20005  
(202) 783-5070 telephone  
(202) 783-2331 facsimile

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